

### **ABSTRACT OF THE DISCLOSURE**

The present invention provides a shared device, a system and method thereof for multiple communications. The shared device connects a telephone receiver, a telephone, and a computer. The telephone receiver of the present invention can be used to make phone calls as well as replace the conventional microphone and speaker disposed in a computer for video conference. Furthermore, the telephone receiver connected to the shared device serves as the microphone and speaker of the computer, and is simultaneously capable of making a phone call to another participant to join the communication.